

TITLE OF INVENTION

THICK-FILM DIELECTRIC AND CONDUCTIVE COMPOSITIONS

ABSTRACT

Conductive powder and paste compositions are formed having
5 desirable electrical and physical properties. The conductive powder and
paste compositions may be used in combination with dielectric powder
and thick-film paste compositions, which are formed having high dielectric
constants, low loss tangents, and other desirable electrical and physical
properties, to form capacitors and other fired-on-foil passive circuit
10 components.